

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	3	(serial ATA or SATA) enclosure with controller and (storage or disk or hard drive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 11:01
L4	50	(serial ATA or SATA) controller and (storage or disk or hard drive) with (cd or dvd or optical) adj2 drive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 11:22
L5	15	(serial ATA or SATA) controller and (storage or disk or hard drive) with (cd or dvd or optical) adj2 drive and direct\$4 with transfer\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 11:23
L6	17	(serial ATA or SATA) controller and (storage or disk or hard drive) with (cd or dvd or optical) adj2 drive and ((direct\$4 with transfer\$4) or (without with host))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 11:33
L7	18	(serial ATA or SATA) controller and (storage or disk or hard drive) and (cd or dvd or optical) adj2 drive and ((direct\$4 with transfer\$4) or (without with host))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 11:34
L8	0	(serial ATA or SATA) controller and (cd or dvd or optical) adj3 drive with transfer\$4 with without with host	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 11:35
L9	4	(serial ATA or SATA) and (cd or dvd or optical) adj3 drive and controller with transfer\$4 with without with host	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 11:38

## EAST Search History

L10	19	(serial ATA or SATA) and controller with transfer\$4 with without with host	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 12:12
L11	2	"20040181388".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 11:48
L12	3	(serial ATA or SATA) and controller with copy\$4 with without with host	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 12:13
L13	80	(serial ATA or SATA) and (transfer\$4 or copy\$4) with without with host	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 12:20
L14	30	(serial ATA or SATA) and (transfer\$4 or copy\$4) with without with host and @ad<"20040601"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 12:54
L15	9	(serial ATA or SATA) and (transfer\$4 or copy\$4) with without with host and @ay<"2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 13:11
L16	8	(serial ATA or SATA) and (transfer\$4 or copy\$4) with independ\$6 with host and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 13:14

## EAST Search History

L17	22	(serial ATA or SATA) and (transfer\$4 or copy\$4) with without with (CPU) and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 13:21
L18	21	(serial ATA or SATA) and (transfer\$4 or copy\$4) with without with (host) and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 13:57
L19	86	(serial ATA or SATA) and (transfer\$4 or copy\$4) with independ\$6 and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 13:27
L20	3303	(transfer\$4 or copy\$4) with without with (host) and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 13:30
L21	2820	(transfer\$4) with without with (host) and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 13:32
L22	2	(transfer\$4) with without with (host) and @ay<="2003" and (serial advanced technology attachment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 13:33
L23	20	(transfer\$4) with without with (host) and @ay<="2003" and (serial with ATA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 13:33

## EAST Search History

L24	10	(serial ATA or SATA) with optical and (transfer\$4 or copy\$4) with (host) and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 14:02
L25	47	(serial ATA or SATA) and (CD or DVD or optical) with (transfer\$4 or copy\$4) with storage and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 14:44
L26	50	(serial ATA or SATA) with (transfer\$4 or copy\$4) and (CD or DVD or optical) with storage and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 16:05
L27	0	(serial ATA or SATA) controller same (CD or DVD or optical) with storage and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 14:57
L28	25	(serial ATA or SATA) controller and (CD or DVD or optical) with storage and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 15:00
L29	2	"5822184".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 15:01
L30	1	710/63.ccls. and (serial ATA or SATA) with (transfer\$4 or copy\$4) and (CD or DVD or optical) with storage and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 16:06

## EAST Search History

L31	3	710/63.ccls. and (serial ATA or SATA) with (transfer\$4 or copy\$4) and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 16:06
L32	7	710/8.ccls. and (serial ATA or SATA) with (transfer\$4 or copy\$4) and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 16:07
L33	13	710/8.ccls. and (serial ATA or SATA) and (transfer\$4 or copy\$4) and @ay<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/05 16:07
S1	20	(serial ATA or SATA) controller with external	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/02 16:06
S3	0	storage hub with SATA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/02 15:34
S4	3	(serial ATA or SATA) with external controller same (storage or disk or hard drive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/02 15:39
S5	2	(serial ATA or SATA) with storage expander	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/02 15:40

## EAST Search History

S6	49	(serial ATA or SATA) with expander	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/02 15:43
S7	28	(serial ATA or SATA) storage with controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/02 15:43
S8	0	("2004/0042244").URPN.	USPAT	NEAR	ON	2007/02/02 15:57
S9	1	"6807600".pn.	USPAT	NEAR	ON	2007/02/02 15:58
S10	1	"6791779".pn.	USPAT	NEAR	ON	2007/02/02 15:59
S11	0	"2003/0191872".pn.	USPAT	NEAR	ON	2007/02/02 16:00
S12	0	"20030191872".pn.	USPAT	NEAR	ON	2007/02/02 16:00
S13	0	"2003191872".pn.	USPAT	NEAR	ON	2007/02/02 16:00
S14	0	"20030191872".pn.	USPAT	NEAR	ON	2007/02/02 16:00
S15	0	Barth et "al."	USPAT	NEAR	ON	2007/02/02 16:00
S16	1	"20040044802"	USPAT	NEAR	ON	2007/02/02 16:03
S17	0	"20030191872"	USPAT	NEAR	ON	2007/02/02 16:03
S18	5790	barth	USPAT	NEAR	ON	2007/02/02 16:03
S19	7	barth and 710/8.ccls.	USPAT	NEAR	ON	2007/02/02 16:05
S20	63	(serial ATA or SATA) with (optical or CD or DVD) (drive or device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/02 16:17
S21	1	(serial ATA or SATA) controller with (optical or CD or DVD) (drive or device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/02 16:18
S22	18	(serial ATA or SATA) interface with (optical or CD or DVD) (drive or device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/02 16:20

## EAST Search History

S23	63	(serial ATA or SATA) with (optical or CD or DVD) (drive or device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/02/02 16:20
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